

JORDAN / UJ-AQABA BRANCH UNIVERSITY

The vision of The University of Jordan, Faculty of Marine Sciences (FMSC) is to be the centre of excellence in marine sciences and technology education in Jordan, to produce scholars who can help the country's economic development through sustainable utilization of inland and marine aquatic resources.



PRESENTATION

In response to this goal, FMSC strives to educate scientists and policy specialists with the broad vision needed to address national, regional and global problems. Meeting these problems often demands expertise in several disciplines, and its interdisciplinary curriculum teaching, research, and outreach reflects this reality.

In pursuit of its vision, Faculty of Marine Sciences will strive to produce outstanding internationally accredited graduates in the fields of marine sciences/oceanography with capabilities of learning and research, and are capable of building international collaborations, to contribute to the enrichment of education, socioeconomic, environment and resources of the country with special reference to marine resources and environments.

The Marine Sciences Program at the faculty of marine science of the university of Jordan Aqaba branch shares the University's strong commitment to teaching, research and public service. UJ-Aqaba strives to describe, understand and predict the processes that regulate marine systems and connect these to the other components of the Earth's System, to assess the significance of change in marine systems and its consequences for humans and other organisms.

INTENTIONS / EXPECTATIONS

The University of Jordan has recognized the importance of environment since the late seventies, when it established the Marine Science Station (MSS). Thus, UJ-Aqaba is an important technical support for integrated management of coastal zones in Jordan.

ROLE AND VALUE ADDED IN THE PROJECT

As scientific partner in the project, UJ-Aqaba role is two-fold.

First, UJ-Aqaba supports ASEZA in the implementation of activities in its territory by contributing to the studies on the Work Package Governance.

Secondly, UJ-Aqaba has expertise on biodiversity of the aquatic environment, fresh water and marine pollution, environmental education and awareness. It advises all the partners in matters specific to its expertise and elaborates the environmental diagnosis of each territory to prioritize environmental issues, focusing on anthropogenic activity.

The Jordanian coast of the Gulf of Aqaba represents the only marine access of Jordan, where most of the sea-based activities are concentrated. This environment is unique in terms of its special marine life, represented mostly by intensive coral reef ecosystems and seagrass meadows. Such valuable environment is precious in all aspects, including its ecological and socio-economic values.

CONTACT

Ryiad MANASRAH
r.manasrah@ju.edu.jo

Website:
www.marine.ju.edu.jo

